

Marie-Odile Jauberteau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6612286/publications.pdf>

Version: 2024-02-01

68
papers

1,826
citations

236612

25
h-index

315357

38
g-index

71
all docs

71
docs citations

71
times ranked

2874
citing authors

#	ARTICLE	IF	CITATIONS
1	Articular manifestations in primary Sjogren's syndrome: clinical significance and prognosis of 188 patients. <i>Rheumatology</i> , 2010, 49, 1164-1172.	0.9	93
2	Role of Endogenous Brain-Derived Neurotrophic Factor and Sortilin in B Cell Survival. <i>Journal of Immunology</i> , 2008, 181, 3027-3038.	0.4	86
3	Hallmarks in colorectal cancer: Angiogenesis and cancer stem-like cells. <i>World Journal of Gastroenterology</i> , 2014, 20, 4189.	1.4	76
4	Fine-Tuning Roles of Endogenous Brain-Derived Neurotrophic Factor, TrkB and Sortilin in Colorectal Cancer Cell Survival. <i>PLoS ONE</i> , 2011, 6, e25097.	1.1	74
5	Sortilin mediates the release and transfer of exosomes in concert with two tyrosine kinase receptors. <i>Journal of Cell Science</i> , 2014, 127, 3983-97.	1.2	69
6	TrkB-containing exosomes promote the transfer of glioblastoma aggressiveness to YKL-40-inactivated glioblastoma cells. <i>Oncotarget</i> , 2016, 7, 50349-50364.	0.8	67
7	E-cadherin: A potential biomarker of colorectal cancer prognosis. <i>Oncology Letters</i> , 2017, 13, 4571-4576.	0.8	64
8	Sortilin limits EGFR signaling by promoting its internalization in lung cancer. <i>Nature Communications</i> , 2017, 8, 1182.	5.8	63
9	Serum autoantibodies to neurofilament proteins in sporadic amyotrophic lateral sclerosis. <i>Journal of the Neurological Sciences</i> , 1998, 154, 137-145.	0.3	50
10	Cancer Stem Cell Sorting from Colorectal Cancer Cell Lines by Sedimentation Field Flow Fractionation. <i>Analytical Chemistry</i> , 2012, 84, 1549-1556.	3.2	49
11	Regulatory Roles of Sortilin and SorLA in Immune-Related Processes. <i>Frontiers in Pharmacology</i> , 2018, 9, 1507.	1.6	42
12	Inflammasome activation restricts <i>Legionella pneumophila</i> replication in primary microglial cells through flagellin detection. <i>Glia</i> , 2013, 61, 539-549.	2.5	39
13	Neurotrophins and their involvement in digestive cancers. <i>Cell Death and Disease</i> , 2019, 10, 123.	2.7	39
14	Tropomyosin-related kinase B/brain derived-neurotrophic factor signaling pathway as a potential therapeutic target for colorectal cancer. <i>World Journal of Gastroenterology</i> , 2016, 22, 490.	1.4	38
15	Renal infarction and thrombosis of the infrarenal aorta in a 35-year-old man with primary antiphospholipid syndrome. <i>American Journal of Kidney Diseases</i> , 1996, 27, 721-725.	2.1	37
16	Differential Expression of Neurotensin and Specific Receptors, NTSR1 and NTSR2, in Normal and Malignant Human B Lymphocytes. <i>Journal of Immunology</i> , 2012, 189, 5293-5303.	0.4	36
17	p75 neurotrophin receptor and pro-BDNF promote cell survival and migration in clear cell renal cell carcinoma. <i>Oncotarget</i> , 2016, 7, 34480-34497.	0.8	36
18	Photodynamic treatment induces cell death by apoptosis or autophagy depending on the melanin content in two B16 melanoma cell lines. <i>Oncology Reports</i> , 2013, 29, 1196-1200.	1.2	34

#	ARTICLE	IF	CITATIONS
19	The Lengthening of a Giant Protein: When, How, and Why?. <i>Journal of Molecular Evolution</i> , 2008, 66, 1-10.	0.8	33
20	Cancer stem cells from human glioma cell line are resistant to Fas-induced apoptosis. <i>International Journal of Oncology</i> , 2009, 34, 717-27.	1.4	30
21	Autophagy takes place in mutated p53 neuroblastoma cells in response to hypoxia mimetic CoCl ₂ . <i>Biochemical Pharmacology</i> , 2013, 85, 1153-1161.	2.0	30
22	KLRC3, a Natural Killer receptor gene, is a key factor involved in glioblastoma tumorigenesis and aggressiveness. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 244-253.	1.6	30
23	Label free biosensors for human cell characterization using radio and microwave frequencies. , 2008, , .		29
24	The Implications of Sortilin/Vps10p Domain Receptors in Neurological and Human Diseases. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014, 13, 1354-1365.	0.8	29
25	Autophagy and TrkC/NT-3 signaling joined forces boost the hypoxic glioblastoma cell survival. <i>Carcinogenesis</i> , 2017, 38, 592-603.	1.3	28
26	A new role under sortilin's belt in cancer. <i>Communicative and Integrative Biology</i> , 2016, 9, e1130192.	0.6	26
27	Endogenous Neurotrophins and Trk Signaling in Diffuse Large B Cell Lymphoma Cell Lines Are Involved in Sensitivity to Rituximab-Induced Apoptosis. <i>PLoS ONE</i> , 2011, 6, e27213.	1.1	26
28	Human African Trypanosomiasis: Presence of Antibodies to Galactocerebrosides. <i>American Journal of Tropical Medicine and Hygiene</i> , 1992, 47, 652-662.	0.6	26
29	Neurotensin pathway in digestive cancers and clinical applications: an overview. <i>Cell Death and Disease</i> , 2020, 11, 1027.	2.7	25
30	TLR4 signal transduction pathways neutralize the effect of Fas signals on glioblastoma cell proliferation and migration. <i>Cancer Letters</i> , 2011, 311, 195-202.	3.2	23
31	UHF-Dielectrophoresis Crossover Frequency as a New Marker for Discrimination of Glioblastoma Undifferentiated Cells. <i>IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology</i> , 2019, 3, 191-198.	2.3	23
32	In vitro induction of microglial and endothelial cell apoptosis by cerebrospinal fluids from patients with human African trypanosomiasis. <i>International Journal for Parasitology</i> , 2003, 33, 713-720.	1.3	22
33	Expression of p53 and DR5 in normal and malignant tissues of colorectal cancer: Correlation with advanced stages. <i>Oncology Reports</i> , 2011, 26, 1091-7.	1.2	22
34	Anti-apoptotic role and clinical relevance of neurotrophins in diffuse large B-cell lymphomas. <i>British Journal of Cancer</i> , 2015, 113, 934-944.	2.9	22
35	Monoclonal IgM reactive with several gangliosides in a chronic relapsing polyneuropathy. <i>Neuroscience Letters</i> , 1994, 181, 103-106.	1.0	21
36	Glycosylation-related gene expression is linked to differentiation status in glioblastomas undifferentiated cells. <i>Cancer Letters</i> , 2011, 312, 24-32.	3.2	21

#	ARTICLE	IF	CITATIONS
37	IL22/IL-22R Pathway Induces Cell Survival in Human Glioblastoma Cells. PLoS ONE, 2015, 10, e0119872.	1.1	21
38	The Ins and Outs of Nanoparticle Technology in Neurodegenerative Diseases and Cancer. Current Drug Metabolism, 2015, 16, 609-632.	0.7	21
39	Neurotrophins are expressed in giant cell arteritis lesions and may contribute to vascular remodeling. Arthritis Research and Therapy, 2014, 16, 487.	1.6	20
40	Prohibitin (PHB) expression is associated with aggressiveness in DLBCL and flavagline-mediated inhibition of cytoplasmic PHB functions induces anti-tumor effects. Journal of Experimental and Clinical Cancer Research, 2019, 38, 450.	3.5	19
41	CHI3L1, NTRK2, 1p/19q and IDH Status Predicts Prognosis in Glioma. Cancers, 2019, 11, 544.	1.7	18
42	Galactocerebrosides are antigens for immunoglobulins in sera of an experimental model of trypanosomiasis in sheep. Journal of the Neurological Sciences, 1991, 101, 82-86.	0.3	16
43	Label-free RF biosensors for human cell dielectric spectroscopy. International Journal of Microwave and Wireless Technologies, 2009, 1, 497-504.	1.5	16
44	Dual inhibition of BDNF/TrkB and autophagy: a promising therapeutic approach for colorectal cancer. Journal of Cellular and Molecular Medicine, 2017, 21, 2610-2622.	1.6	16
45	The protective role of Langerhansâ€™ cells and sunlight in multiple sclerosis. Medical Hypotheses, 2000, 55, 517-520.	0.8	15
46	Serum Neurotrophin Profile in Systemic Sclerosis. PLoS ONE, 2010, 5, e13918.	1.1	15
47	New ex-ovo colorectal-cancer models from different SdFFF-sorted tumor-initiating cells. Analytical and Bioanalytical Chemistry, 2015, 407, 8433-8443.	1.9	14
48	Overexpression of sortilin is associated with 5-FU resistance and poor prognosis in colorectal cancer. Journal of Cellular and Molecular Medicine, 2021, 25, 47-60.	1.6	14
49	In vitro induction of nitric oxide synthase in astrocytes and microglia by Trypanosoma brucei brucei. Parasite Immunology, 2000, 22, 7-12.	0.7	13
50	Prognostic Significance of BAD and AIF Apoptotic Pathways in Diffuse Large B-Cell Lymphoma. Clinical Lymphoma, Myeloma and Leukemia, 2010, 10, 118-124.	0.2	13
51	Autophagic Subpopulation Sorting by Sedimentation Field-Flow Fractionation. Analytical Chemistry, 2012, 84, 8748-8755.	3.2	13
52	Serum and Lymphocytic Neurotrophins Profiles in Systemic Lupus Erythematosus: a Case-Control Study. PLoS ONE, 2013, 8, e79414.	1.1	12
53	Sedimentation field flow fractionation monitoring of in vitro enrichment in cancer stem cells by specific serum-free culture medium. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 963, 40-46.	1.2	11
54	Immunophenotypic Lymphocyte Profiles in Human African Trypanosomiasis. PLoS ONE, 2009, 4, e6184.	1.1	11

#	ARTICLE	IF	CITATIONS
55	Retinoid acid receptors in human colorectal cancer: An unexpected link with patient outcome. <i>Experimental and Therapeutic Medicine</i> , 2011, 2, 491-497.	0.8	10
56	BDNF belongs to the nurse-like cell secretome and supports survival of B chronic lymphocytic leukemia cells. <i>Scientific Reports</i> , 2020, 10, 12572.	1.6	10
57	Psychoactive drugs influence brain-derived neurotrophic factor and neurotrophin 4/5 levels in the serum of colorectal cancer patients. <i>Biomedical Reports</i> , 2017, 6, 89-94.	0.9	9
58	An immunohistochemical analysis of fibroblasts in giant cell arteritis. <i>Annals of Diagnostic Pathology</i> , 2021, 52, 151728.	0.6	9
59	The extracellular domain of E cadherin linked to invasiveness in colorectal cancer: a new resistance and relapses monitoring serum-bio marker?. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 1177-1190.	1.2	8
60	Improved sedimentation field-flow fractionation separation channel for concentrated cellular elution. <i>Journal of Chromatography A</i> , 2013, 1302, 118-124.	1.8	6
61	Microwave biosensors for identifying cancer cell aggressiveness grade. , 2012, , .		5
62	Implications of cleaved caspase 3 and AIF expression in colorectal cancer based on patient age. <i>Oncology Reports</i> , 2012, 27, 1787-93.	1.2	5
63	Label-free colorectal cancer cell line bio-sensing using RF resonator. , 2013, , .		5
64	Abdominal symptoms during Sjogren's syndrome: a pilot study. <i>Advances in Rheumatology</i> , 2021, 61, 5.	0.8	3
65	SCO-spondin oligopeptide inhibits angiogenesis in glioblastoma. <i>Oncotarget</i> , 2017, 8, 85969-85983.	0.8	3
66	Radiolabelled polymeric IgA: from biodistribution to a new molecular imaging tool in colorectal cancer lung metastases. <i>Oncotarget</i> , 2017, 8, 85185-85202.	0.8	2
67	On-Chip Biosensors Based on Microwave Detection for Cell Scale Investigations. <i>Communications in Computer and Information Science</i> , 2010, , 51-63.	0.4	1
68	THU0312's ADVENTITIAL FIBROBLAST, AN IMPORTANT PLAYER IN GIANT CELL ARTERITIS. , 2019, , .		0